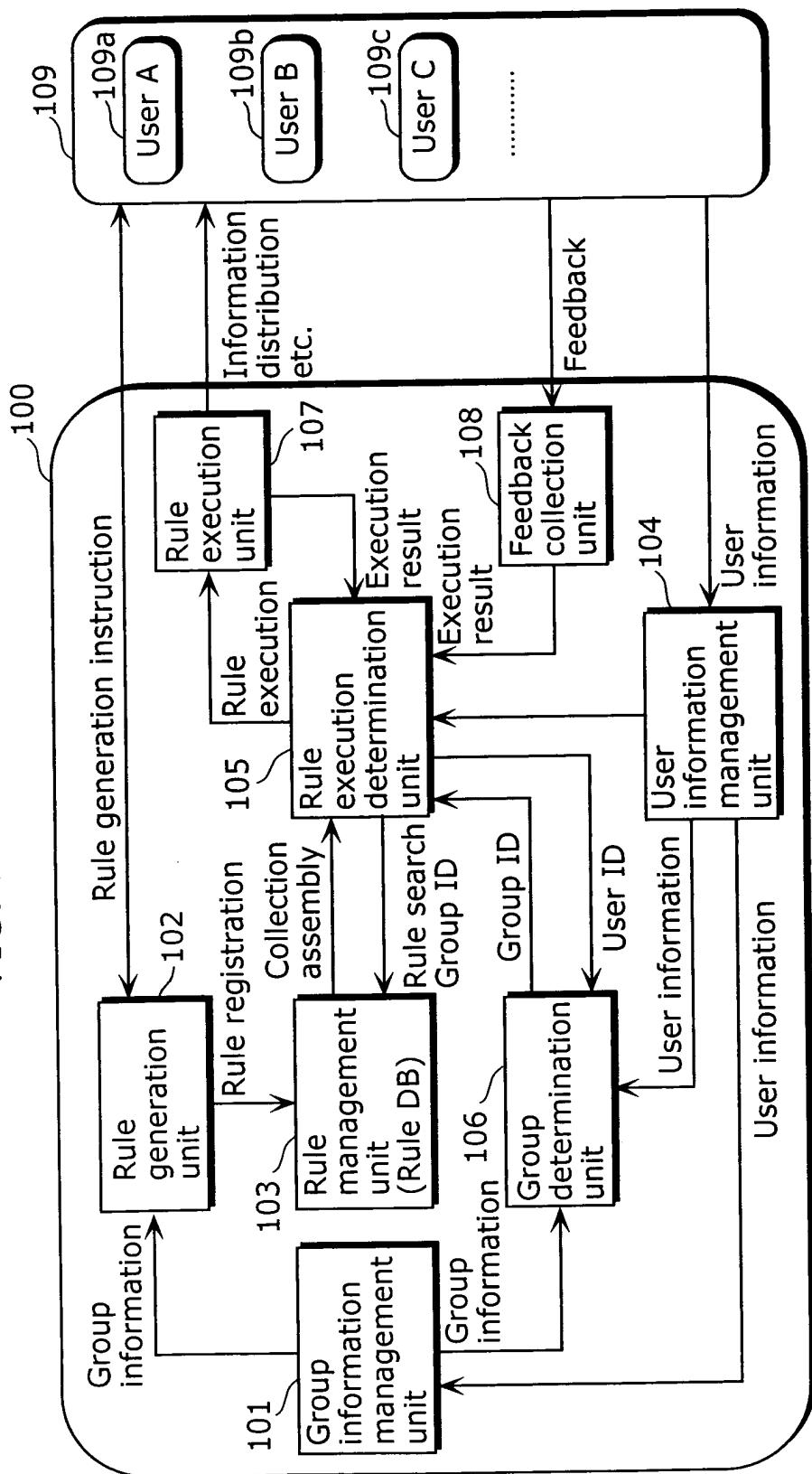


FIG. 1



**FIG. 2**

Group type	Participant group	Participant user	Password
A (Family)	Group A001	User 00157	NYAN007
		User 00158	
		User 00159	
	:	:	:
B (Friends)	Group B001	User 00157	GOGO5GI
		User 56417	
		User 92087	
		User 92492	
C (Company)	Group C001	User 00157	KAI0327
		User 08734	
		User 37315	
		:	:

FIG. 3A

<Rule generation menu>

Shopping

Safety

Amusement

**Select**      **Next ►**

FIG. 3B

Shopping rule generation

Wants :  ▼

Condition :  ▼

Processing :  ▼

Group :  ▼

**Register**      **Cancel**

FIG. 4

E	Milk
C	Money in hand $\geq$ 500 yen [Another terminal should not be in execution state]
A	Display "Buy milk." on terminal of group member

FIG. 5A

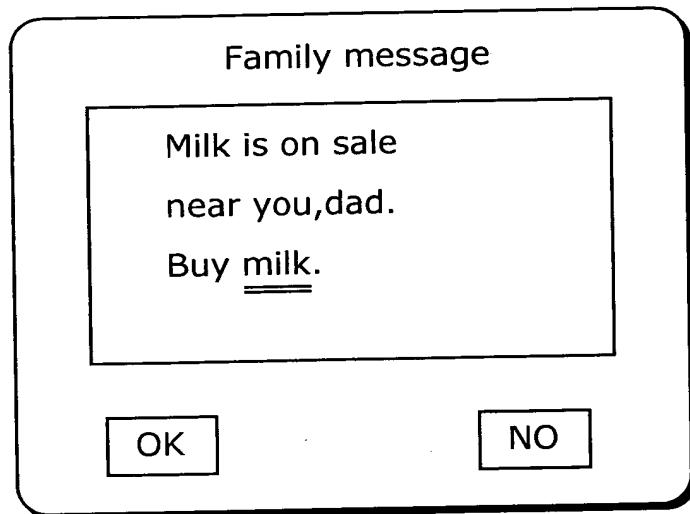
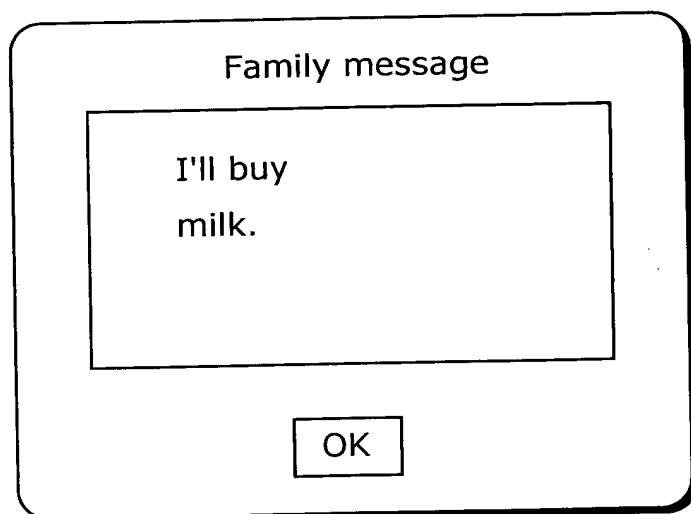


FIG. 5B



**FIG. 6**  
TPO information notification system service communication system

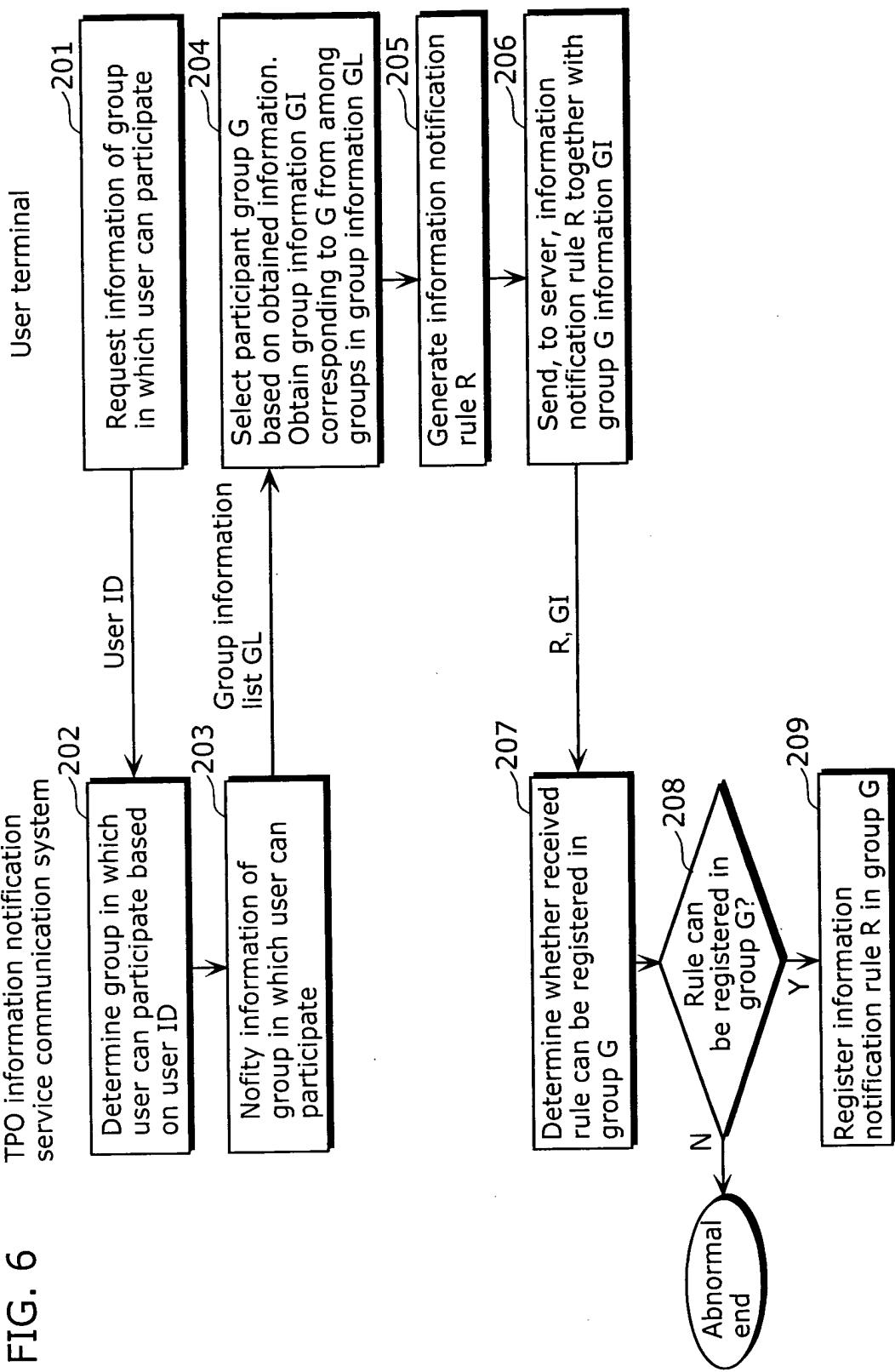


FIG. 7

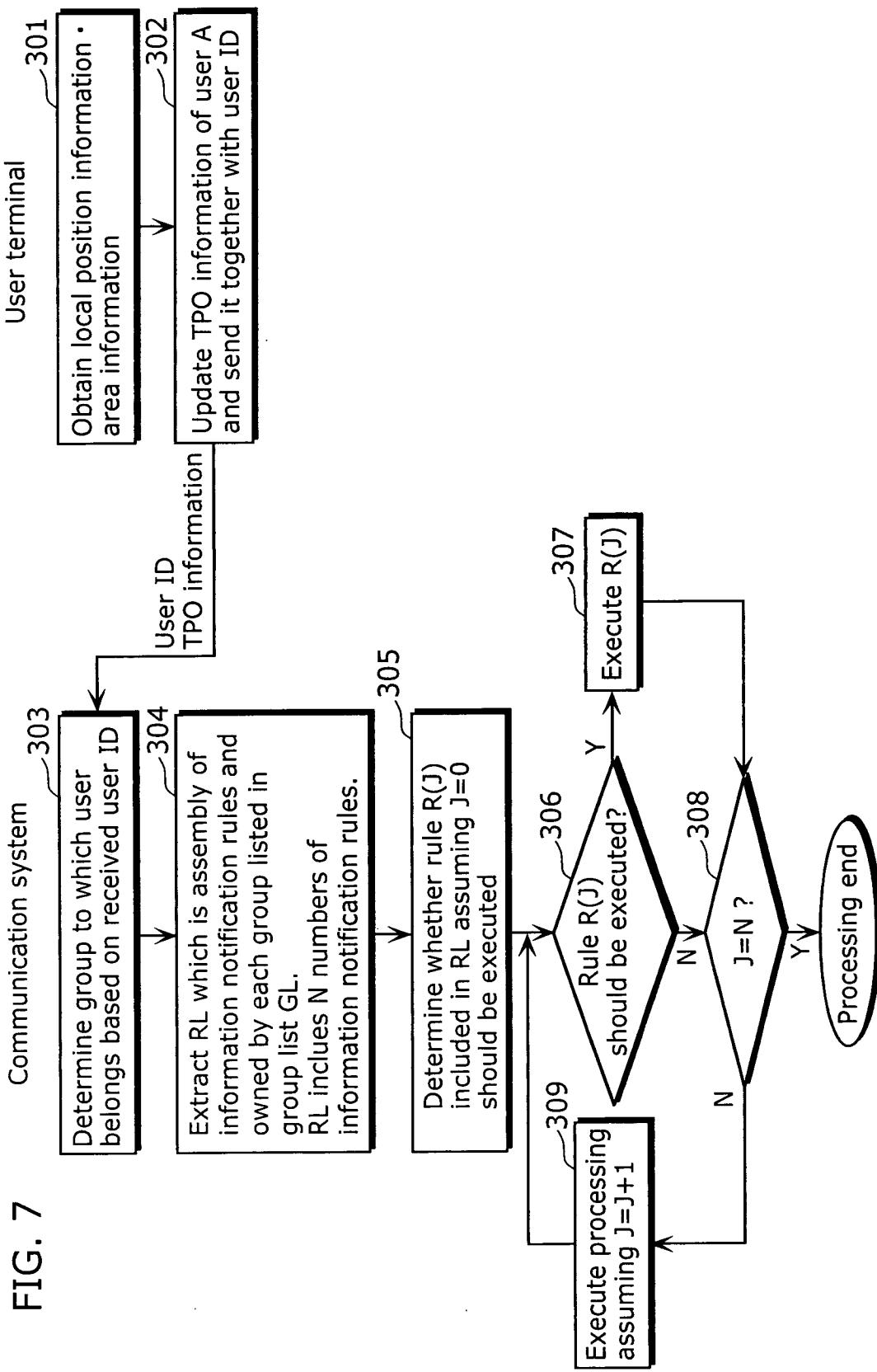


FIG. 8

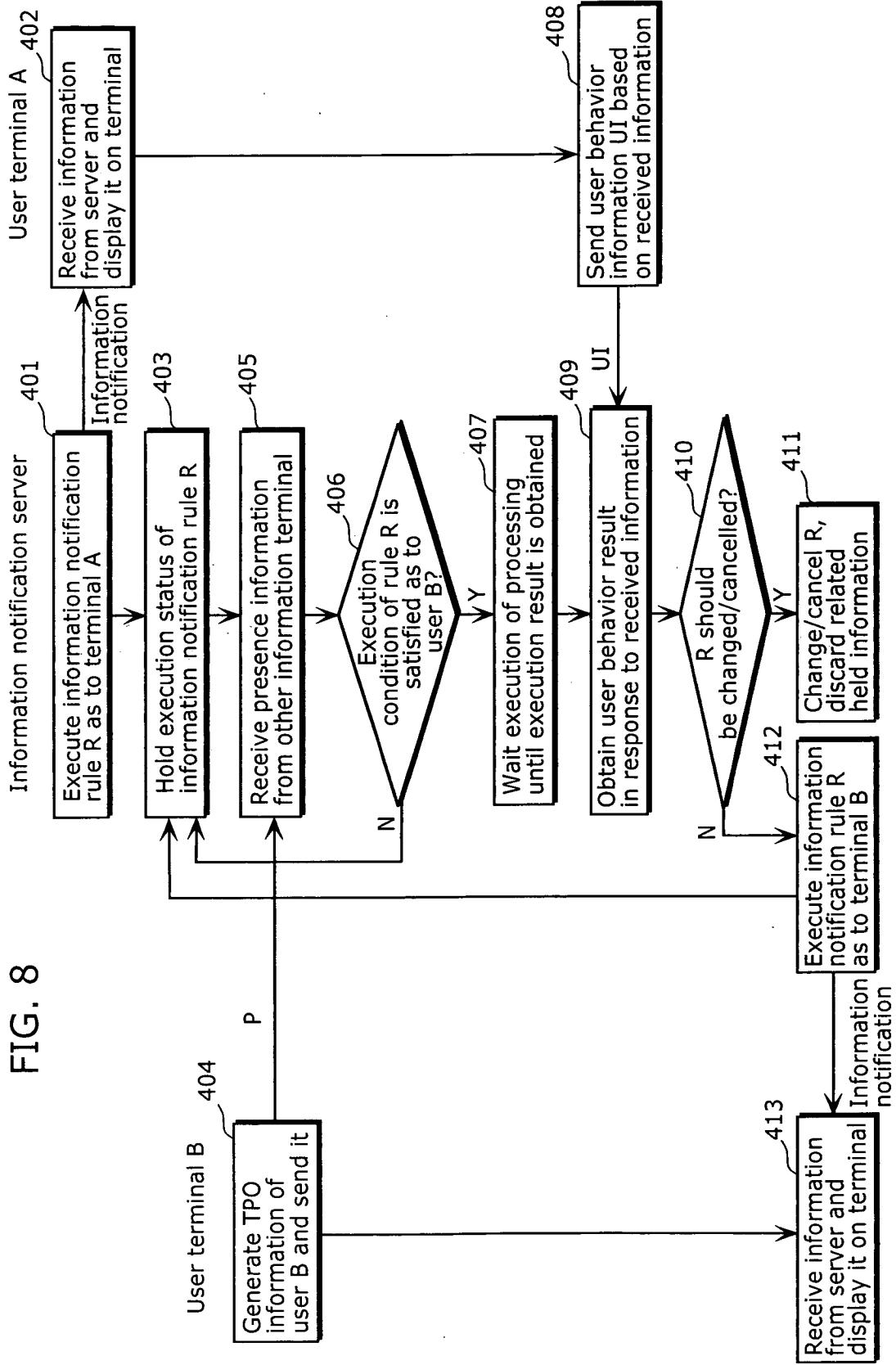
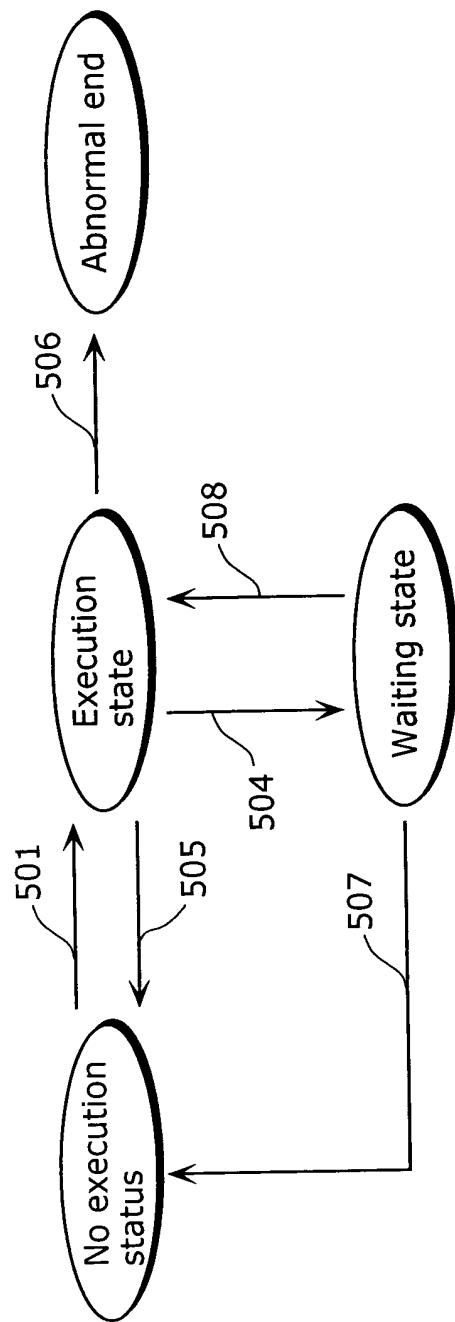


FIG. 9



**FIG. 10**

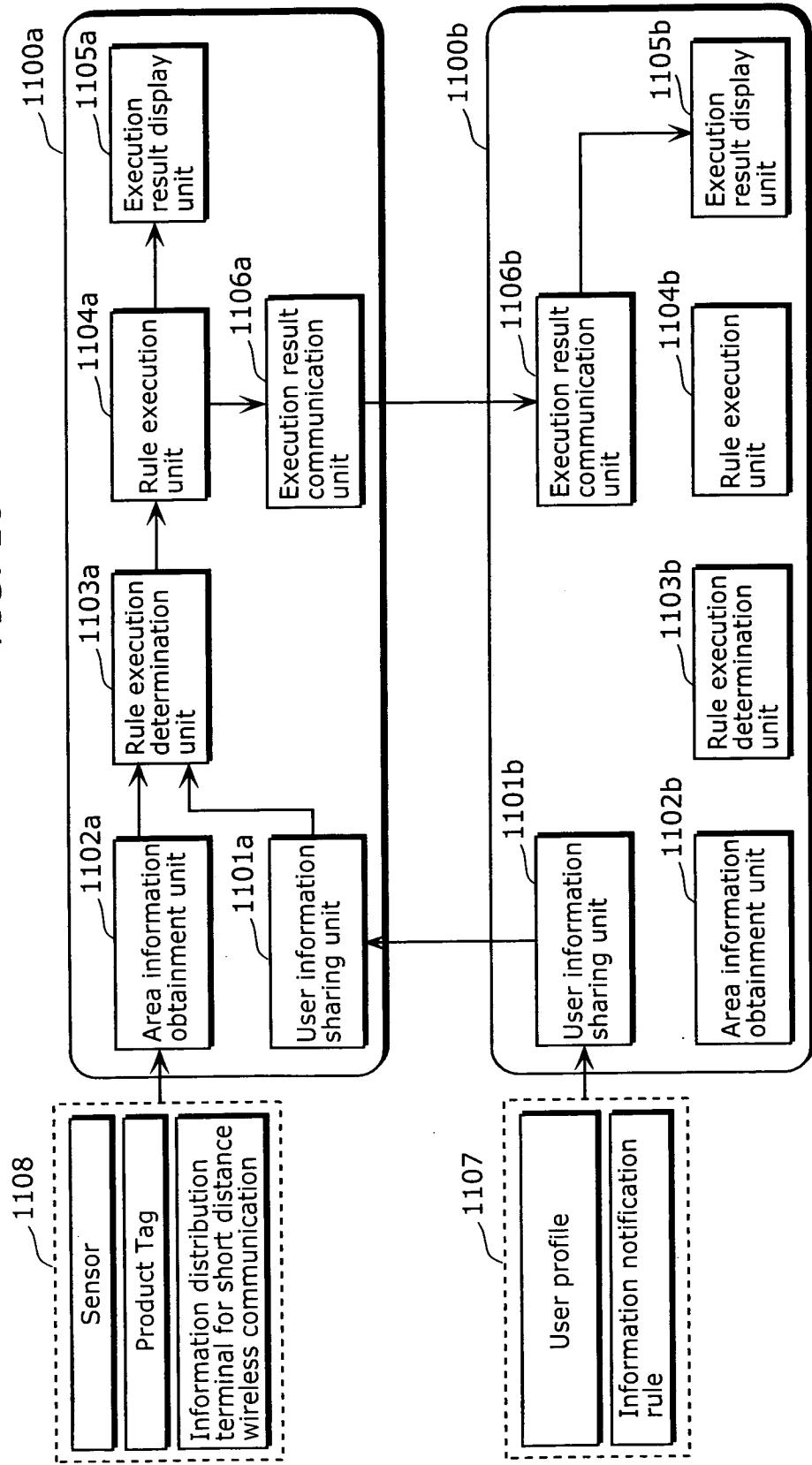


FIG. 11

Communication terminal A

Generate information notification rule R1 concerning specific product

1201  
1202

Notify information notification rule R1 to known terminal B

Communication terminal B

Store local information notification rule R1

Obtain local area information

Determine execution of held information notification rule

R1 rule should be executed?

Processing end

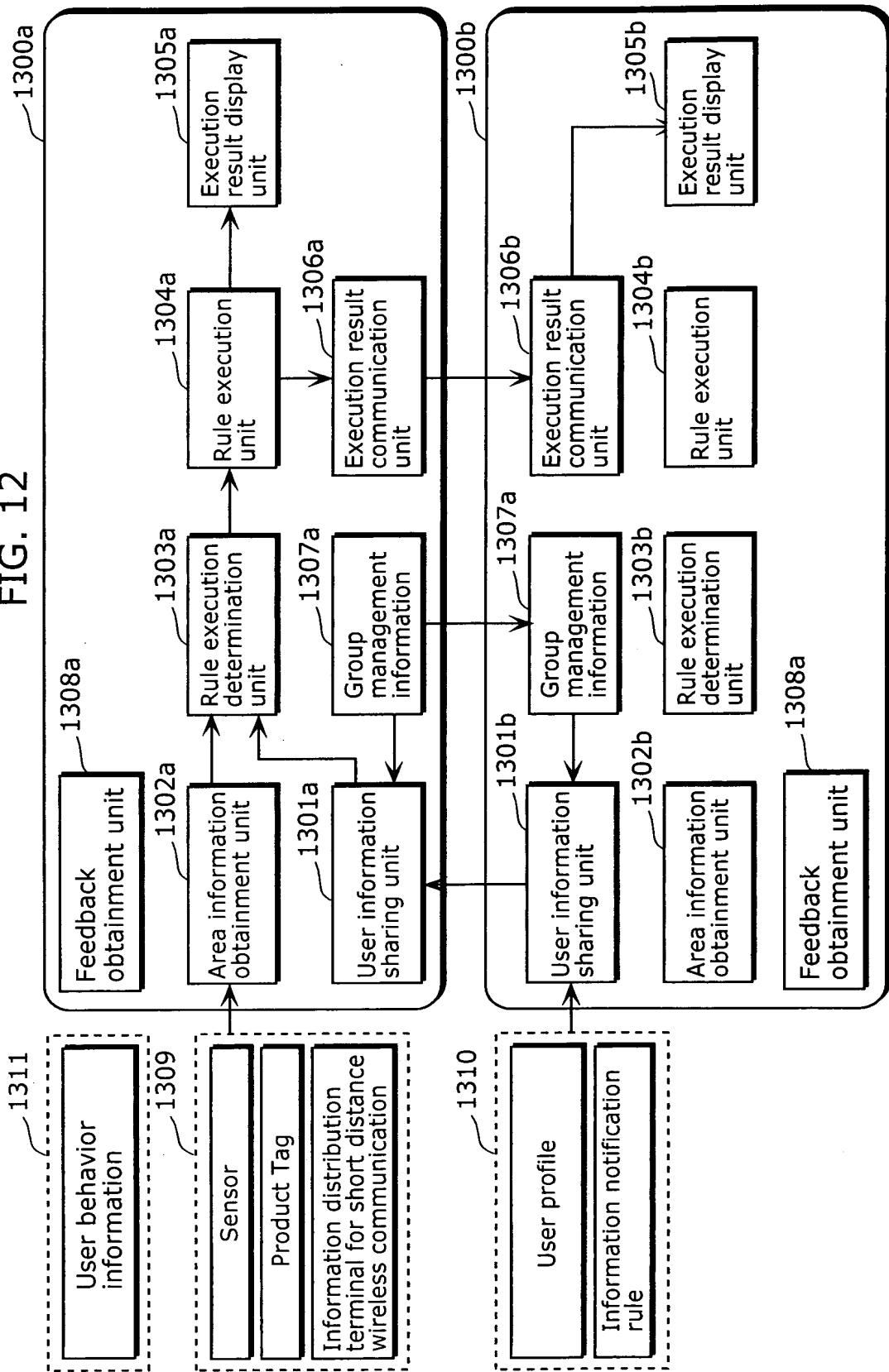
Execute R1 and send result to communication terminal A

1207  
1208

Receive information from communication terminal B and display it on terminal itself

Processing end

**FIG. 12**



**FIG. 13**

Group type	Participant group	Participant user	Password
A (Family)	Group A001	User 00157	NYAN007
		User 00158	
		User 00159	
B (Friends)	Group B001	User 00157	GOGO5GI
		User 56417	
		User 92087	
		User 92492	
C (Company)	Group C001	User 00157	KAI0327
		User 08734	
		User 37315	

FIG. 14

